ABSTRACT

An ink-accepting layer forming material is disclosed which is applied in advance to an ink-accepting surface of an object that is to be colored with an ink containing an anionic coloring material. The ink-accepting layer forming material comprises a weak acidic acrylic aqueous emulsion adhesive obtained by copolymerizing one or more (meth) acrylates having an alkyl group with 4-12 carbon atoms and a vinyl monomer, a water-soluble cationic polymer, and an aqueous medium. The acrylic aqueous emulsion adhesive has a viscosity of 4,000-20,000 mPa.s/30 °C when it is in an emulsion state with about 50% solid content, and a dried film of the acrylic aqueous emulsion adhesive has a glass transition temperature within the range from -10 to -50 °C.

10